

INSPECTION HISTORY:

In accordance with the municipal records retention and disposition schedule, Chapters 121 and 132 of the General Statutes of North Carolina set the requirements for the destruction and disposal of official records. Standard 7 of the municipal records deals with fire departments and gives disposition instructions on building inspections. Disposition instructions state: a) Destroy inspections with no defects in office after 3 years. B) Destroy inspections with noted defects 3 years after defect is corrected.

Inspection reports show that Salisbury Millwork has been inspected annually at least since 2003. The dates of the inspections are: 11-03-03, 11-09-04, 11-10-05, 11-29-06, and 12-03-07. The only violations noted occurred in 2003 and deal with displaying a NFPA 704 placard and storage in a room not designed for storage. The violations were required to be in compliance on 12/03/03 and were actually in compliance on 11/11/03. Also during the inspection process at the facility, the inspector would give an annual fire safety class to the workers and complete the class with a fire drill.

Inspection Selection Form Results

Premise	Address		
21762 SALISBURY MILLWORK Inspection: General, Complete Inspector: DSTEVE	1910 S MLK JR AVE Scheduled: 12/03/2003 Began: 11/03/2003	Project: Permit:	
21762 SALISBURY MILLWORK Inspection: General, Complete Inspector: DSTEVE	1910 S MLK JR AVE Scheduled: 11/02/2004 Began: 11/09/2004	Project: Permit:	
21762 SALISBURY MILLWORK Inspection: General, Complete Inspector: DSTEVE	1910 S MLK JR AVE Scheduled: 11/09/2005 Began: 11/10/2005	Project: Permit:	
21762 SALISBURY MILLWORK Inspection: General, Complete Inspector: DSTEVE	1910 S MLK JR AVE Scheduled: 11/09/2006 Began: 11/29/2006	Project: Permit:	
21762 SALISBURY MILLWORK Inspection: General, Complete Inspector: DSTEVE	1910 S MLK JR AVE Scheduled: 12/03/2007 Began: 12/03/2007	Project: Permit:	
21762 SALISBURY MILLWORK Inspection: General, Scheduled Inspector: DSTEVE	1910 S MLK JR AVE Scheduled: 12/02/2008 Began:	Project: Permit:	

PERSONAL PROTECTIVE EQUIPMENT (PPE) AND PHYSICALS:

Members of Salisbury Fire Department are issued two sets of gear at the time of employment. Below is the primary PPE Items issued:

- Globe or Globe G-Xtreme Turnout Coat and Pants (Meet NFPA 1971-2000)
 - Outer Shell - PBI Matrix Gold or PBI Kevlar
 - Thermal Liner - Aralite Quilt
 - Moisture Barrier - Crosstech
- All Hoods (Meet NFPA 1971-2000)
- Boots Leather (Meet NFPA 1971-2000)
- All Gloves (Meet NFPA 1971-2000)
- All Helmets (Meet NFPA 1971-2000)
- SCBA Scott Regulator and Mask* (see SCBA below)
- Eye Protection (Meet ANSI Z-87.1)

Self Contained Breathing Apparatus (SCBA):

The Salisbury Fire Department utilizes Scott 4.5 packs with 45 minute bottles, heads up display and integrated PASS. 50' life lines are attached as personal escape ropes to every pack. Each firefighter is issued individually fitted mask and regulators. All SCBA, Mask and Regulators are bench tested annually and the results are reviewed by the Safety Officer. The last Bench Test completed was – **August 2007**

(Captain Rick Barkley, Firefighter Victor Isler and Firefighter Justin Monroe were found to be utilizing all of the protective equipment issued and afforded to them at the time of this incident.)

PRE-EMPLOYMENT AND ANNUAL PHYSICALS:

General Exam, Blood-Health profile, Urinalysis, Spiro-gram (**Qualifying Personnel for SCBA USE**), Back exam- weight lift, PSA, Audio-gram, Chest x-ray, NC Fire Commission form, NC Office of Emergency Medical Service form. This exam is based on NFPA 1582 Standard on Comprehensive Occupational Medical Standards for Fire Departments. Results are sent to the City of Salisbury Fire Department – Reviewed by Safety Officer and placed in the firefighters' health file.

TRAINING:

All members are required to meet the certification objectives for Firefighter I & II as established by the North Carolina Fire and Rescue Commission within 18 months of hire date. Any member employed by the Salisbury Fire Department must meet the initial 111 hours (10 certification subjects) for Live Fire Qualification as established by the North Carolina Fire and Rescue Commission prior to receiving a job assignment. The North Carolina Fire and Rescue Commission Certification and Training is focused and based on NFPA 1001. The objectives met for NFPA 1403 standards and/or Firefighter I & II standards are typically met by members attending the Community College Recruit Training Program or individual classes conducted by the Community College. The recruit school incorporates a minimum of 258 hours of lecture, practical application and written testing for students. Each firefighter employed by the

Salisbury Fire Department is also required to meet a minimum of 240 hours of continuing education annually.

Firefighter Victor Isler graduated at the top of his 2007 Fire Recruit School. He met all Firefighter I & II objectives. He had exceeded 500 hours training since becoming a member of the department in July of 2007.

Firefighter Justin Monroe attended the 2007 Fire Recruit School. He met the Live Fire (1403) objectives as required by the North Carolina Fire and Rescue Commission and was only two courses shy of completing his Firefighter I & II certification. Justin's total training hours with the Salisbury Fire Department and Community College exceeded well over 200 hours.

Captain Rick Barkley is a certified NC Firefighter I & II, NC Level II Instructor and holds specialized Instructor Certifications as a Driver Operator, Pumps, Aerials, Rescue Tech and Emergency Vehicle Driver Instructor, NC Haz-Mat Technician and NC EMT. Captain Barkley has met the NIMS requirements and exceeded his 2007 training requirements with 294 continuing education hours.

CHRONOLOGICAL ORDER OF EVENTS: The events listed are portions of fireground recordings deemed important to the After Action Report. These transmissions were recorded from FG 2 prior to the May-Day being issued and from FG 2 & FG 3 just after the May-Day. This is not a total summary of all radio traffic associated with this incident.

[07:10:33] Quint 2 is the first unit to arrive on the scene and establishes a water supply with the assistance of Squad 1. As Quint 2 arrives on the Bravo side of the structure they encounter heavy fire exiting (flames extending 8' to 10') from the basement door Bravo side. The initial lines pulled from Quint 2 include a 2 ½ line and a 1 ¾ line.

[07:11:16] Safety 1 arrives on the scene and assumes Safety.

[07:11:25] Rescue 1 arrives on the scene and provides assistance to Quint 2 on the initial fire attack.

[07:12:44] Battalion 1 arrives on the scene and switches all units to FG 2.

[07:12:54] Quint 1 arrives on the scene and reports they are on the Railroad track side and they are assuming 1st truck operations.

[07:13:09] Battalion 1 assumes Jullian Rd. Command.

[07:13:31] Quint 4 arrives and a secondary water supply is established, the truck is placed into position and set up for defensive operations if needed.

[07:14:18] Battalion 2 requested a move-up assignment to cover City of Salisbury Fire Stations, this is essentially second alarm companies.

[07:14:48] Battalion 1 request a 3rd Alarm.

[07:15:16] Quint 1 reports they are on Division one for primary search on the Alpha side **[this crew takes a 1 ¾ line with them]**.

[07:15:18] Quint 3 arrives on the scene and assumes second truck operations, secondary search. This crew also established another water supply on their way in.

[07:16:41] Quint 2 Captain, reports to command that there is heavy fire in the basement. Command asks Quint 2 Captain to confirm the size of his attack lines. He reports back that he has a 2 ½ in place for his crew and R1 is working a 1 ¾.

[07:18:55] Quint 1 Driver tells Squad 1 to report to the apparatus, they then become the roof team.

[07:20:03] Quint 2 Captain advises Quint 2 Driver to shut down the 1 ¾ line due to a rupture in the hose line.

[07:20:57] Rescue 1 Captain advises Command it appears they have an initial knockdown, however, there is a lot of debris to work around and he can't confirm conditions on the first floor.

[07:21:31] Safety confirms that crews are getting good steam conversion in the basement and the first floor smoke is turning, it appears they are getting a hit on the first floor also.

[07:22:27] Quint 4 Captain is calling Quint 1 Captain.

[07:23:11] Command intervenes and confirms Quint 4 is backing up Quint 1.

[07:24:52] Quint 1 advises Command that the fire has broken through the first floor. Quint 1 Captain confirms [through interviews] that his crew engages in a fire attack on Division 1 where the fire breaks through an office floor on the Bravo side of the office.

[07:26:05] Safety calls Command and asks if anyone is on the roof, Command confirms Quint 1 Driver and Squad 1 are on the roof.

[07:26:23] Command orders crews off the roof. **[Fire has vented through a window and is impinging on the roof ladder]**

[07:26:32] Rescue 1 Captain, reports they are exiting the basement due to high heat, Quint 2 also exits.

[07:27:04] Command observes/acknowledges extension into first floor and tells everyone to pull out "this is a loser".

[07:27:13] Command asks for a PAR from all crews, all crews report back with a PAR.

[07:29:44] Command reports to all crews "we are in the defensive mode, protect the exposures".

[07:32:44] Safety calls Command and advises that there is no extension into the exposures and it appears everything is contained in the office; the smoke is looking a lot better.

[07:33:00] Command copies Safety's traffic and asked if we are in a good position to protect exposures

[07:33:05] Safety 1 replies yes, Quint 4 is placing a 2 ½ in the shipping area and it [Fire] shouldn't come that way with them there.

[07:34:04] Safety calls units on Division 1 and Quint 1 answers, Safety 1 then ask if they are in a position to take the windows out on Division 1.

[07:34:29] Quint 1 replies "We've ventilated the first floor".

[07:34:39] Safety 1 confirms, "OK we pulled the crews off the roof due to where the fire vented"

[07:35:55] Quint 2 calls Safety 1 and informs him that Quint 2 is going in on the Delta side, with no extension. They can turn left and enter into the fire room (**Note this is the Basement area under the shipping dock on the Delta side of the office**).

[07:36:27] Safety confirms Quint 4 is right above them holding that exposure.

[07:36:50] Quint 4 responds back negative we have not made it to the fire yet, **[we need a utility rope for a safety line]**.

[07:37:10] Quint 2 confirms with Safety 1 that they are in the basement Delta side and can hit the fire from both sides.

[07:38:46] Quint 4 called Command and confirms they are entering with 4 personnel, Quint 4 Captain, Firefighter and two from Squad 1, Command copies. The crew of four pull a **[2 ½ line for entry through the Alpha side shipping warehouse]**. They also take **[two rope bags]** with them and the captain orders the rope tied to an outside bench. The hoseline is advanced dry due to the fact that the shipping warehouse area is clear of smoke and zero heat is encountered. As Quint 4 continues to advance the line through the shipping warehouse and into the office area they encounter Quint 1 personnel. A brief discussion takes place and **[two rope bags are joined together]**. Quint 1 personnel **[tie the other end of the rope to an outside handrail on the Alpha office side]**. The captains of Quint 4 and Quint 1 confirm with each other that they now have two points of egress in the event conditions worsened. Quint 4 captain continues to monitor conditions with his TIC and notices some heat around a vent area in the office next to the loading dock. At some point the 2 ½ was charged and water is applied on the vent in hopes to cool the area. The captain of Quint 4 continues to monitor the atmosphere on the first floor by instructing his crew to check the ceiling with their hose stream; water continues to fall on them indicating the upper atmosphere is still cool. The Captains from Quint 4 and Quint 1 also notice a weak area in the floor on Division 1 and isolate their crews from this area. Both Captains indicated they could hear the crews under them engaging in a fire attack, they determine that for safety of their crews they should back out of the immediate area.

[07:39:07] Safety notifies Command and informs him that they had to abandon the roof operation due to where the fire vented earlier.

[07:39:35] Quint 3 reports to Command that they are entering with Rescue 1 for fire attack with two personnel.

[07:40:09] Command notifies all units **"Do not enter involved area"**

[07:41:41] Command calls Rescue 1 and asks if they have the fire knocked down.

[07:41:53] Rescue 1 replies "Negative we still have heavy involvement in the basement, Rescue 1 and Quint 3 are making an attack".

[07:42:48] Quint 4 notifies Command and informs him that they have a 2 ½ line in place, making (overridden at this point).

[07:43:29] Quint 2 notifies Command and informs him they have an additional 2 ½ in place on the Bravo side, entering the "C" side door and making a hit from 2 sides.

[07:44:14] Command contacts R- 1 and ask "Can you contain the basement fire or you need more help".

[07:44:19] Rescue 1 advises Command "We're moving some debris and re-entering about 5', Are we clear for that?"

[07:44:42] Command replies "Can we go back to an Offensive Fire Attack?" Rescue 1 replies "it is possible, I can't advise about the first floor, but we still have heavy fire in the basement".

[07:45:04] Safety notifies Quint 2 Driver and asks him to bring the portable monitor to the Bravo side, Quint 2 Driver copies.

[07:46:40] Safety advises Command that he talked with Rescue 1 and Quint 1, the roof is good to vent/finish the cut. He also advises a (Basement) door was found on the Delta side by Quint 2 and they have put a line in place. Command then advises Safety 1 to get with the other companies face to face and advise them.

[07:48:55] Safety attempts to contact Quint 2 or Quint 4.

[07:49:03] Safety attempts again to contact Quint 4 and ask them if they still look good at the exposure door. Quint 4 attempts to reply, however, there is only static on the radio.

[07:51:25] Quint 1 advises Command they are re-entering the fire room and Command copies they are re-entering to re-evaluate.

[07:51:41] Rescue 1 advises Command "it looks like we're getting a good hit on the basement, smoke is improving, and we're proceeding in further".

[07:52:18] Command advises Rescue 1 to get another 2 ½ line with a smooth bore for back-up.

[07:52:22] Quint 1 advises Safety 1 they are re-entering with three personnel, Safety 1 replies back to Quint 1 "OK, I have a visual on the first floor, no fire, clean white smoke and it's not pushing".

[07:52:50] Quint 1 ask Quint 4 are you on a 2 ½ in the Basement Delta side.

[07:53:34] Command advises Safety 1 he is receiving an emergency activation (**orange button activated on 800 radio**) from Quint 2, Safety 1 advises he is face to face with Quint 2 and they are PAR.

[07:54:51] Safety 1 notifies Rescue 1 and informs him Quint 2 Captain has a 2 ½ opposite you, but can't advance with your line open. Rescue 1 then copies and ask if Safety 1 wants him to shut down his line. Safety 1 advises Rescue 1 to keep his line flowing while Quint 2 changes bottles.

[07:55:44] Safety advises Command that he has four companies that will be coming off the hose lines, working their second bottle. Command copies manpower to Quint 1 "A" side.

[07:56:15] Safety notifies Command "He has spoken with management and there are only two access and egress points and we have both covered with no extension, this is deep seated and will take some time. We are making an attack in one door; the other is on the windward side".

[07:57:11] Command notifies Rescue 1 and advises them that relief is on the way.
[07:59:46] Safety asks Command for a crew to relieve Quint 2 on the Delta side, Command replies that 702 is on the way.
[08:00:06] Command ask "How are you doing in the basement", Quint 3 replies they are exiting for air (Rescue 1 on 2 ½).
[08:00:32] Command reports that Engine 452 is bringing class "A" foam and they may be able to help with the deep seated basement fire.
[08:01:21] Safety reports Station 70 personnel are on the Delta side to assist. Safety also reports he has Engine 3 with him and wants to know if they can access the roof. Operations reports back "that's affirmative, Quint 1 doesn't need relief".
[08:02:12] Engine 543 reports they are entering the basement Charlie side replacing Rescue 1.
[08:04:27] Command request a PAR from all companies.
[08:04:33] Crews begin responding back with PAR counts.
[08:08:35] Rescue 1 notifies Command that the first floor flashed and there was active fire on the first floor. Command copies Rescue 1 and ask if the class "A" foam is working. Rescue 1 replies they have not seen it yet, they have heavy fire overhead and are backing out of the basement.
[08:09:04] Operations calls Command with "Emergency Traffic", there is a slight delay in getting through, however, Operations advises "the first floor has flashed, Get RIT in place at the front door, heard Quint 1 say something about OK, but can't pick up their transmission".
[08:10:47] Engine 571 reports as RIT 1 on the Alpha side.
[08:10:56] Quint 4 reports to Operations Emergency Traffic, and a few moments later, Quint 4 reports back and notifies Operations that Quint 4 is exiting with 4, "need additional to help Q1 with Fire Attack". (Interior for approximately 32 minutes)
[08:12:01] Command copies Operations "Relieve Quint 4 Delta side".
[08:13:52] Quint 4 reports that his company and Squad 1 are accounted for on the Alpha side.
[08:14:02] Safety 1 tells all units to stand-by as he attempts to call Quint 1.
[08:14:22] Safety tells Command RIT has been activated to find Quint 1 on the Alpha side, Division 1.
[08:14:44] RIT 1 reports back to Safety 1 we have found (slight delay); we've got Quint 1 crew, they're at the door. RIT 1 also reports to Command that they have found Quint 1 and they are OK.

[08:15:26] Command calls Safety & Operations and tells them to report to Command to regroup.
[08:15:53] Command advises all crews let's get everyone out and regroup.
[08:16:05] Operations initiates a "Code Red"
[08:16:14] Engine 3 contacts Operations and confirms DC the vent operation, Safety replies shortly after and tells Engine 3 "if you are safe, make the cut". Engine 3 responds that's affirmative, we'll go vertical.
[08:17:54 and 08:20:23] Between these times multiple conversations take place between several units as they establish a water supply to Engine 452 for a foam operation.
[08:20:32 and 08:22:28] Between these times multiple conversations take place between Engine 3, Captain White and Quint 1 Driver about the need for another K-12 on the roof.
[08:23:55] Command calls the Basement Division (Captain Youngblood) and asks for a size-up. He reports the foam line is in service and a crew of three is making entry (Rescue 1).
[08:24:14] Command request a PAR and crews immediately begin reporting back to Command.
[08:28:08] Command calls Division "B" and says he is checking radios and asks if the foam line has a back-up with it.
[08:28:39] Division "B" advises he is sending a Recon Team
[08:29:43] Division "B" Basement advises "the heat pushed back, visibility problem, anyone checked ventilation on the first floor?"
[08:29:56] Command replies "I can't advise, Quint 4 advised the floor was spongy and all persons out."
[08:30:19] Command advises Division "C" to address ventilation at the basement
[08:31:23] "C" side advises Command that flames are through the windows on the first floor, above the basement crew. "C" side makes a correction "B" Bravo side.
[08:32:38] Engine 3 tells Quint 1 driver to proceed up with the cutters edge.
[08:32:49] Operations reports to Command that the first floor Division "C" is lighting off, were going defensive.
[08:32:58] Command replies "advise the floor.....on "C" side pulling out personnel."
[08:33:06] Operations replies "affirmative rear of structure Division 1 light off."
[08:33:20] Command copies floor collapse, tells Safety 1 he needs a PAR.